PTO/SB/29 (8/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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NTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing. (Only for Continuation or Divisional applications under 37 C.F.R. § 1.53(d))

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Address to:

Assistant Commissioner for Patents Box CPA Washington, DC 20231

| Attorney Docket No. of Prior Application | CU-1516 5 |
|--|-----------------|
| First Named Inventor | Terumi SUNAGA |
| Examiner Name | K. Vanderpuye |
| Group / Art Unit | 2732 |
| Express Mail Label No. | EL278279328US.: |

| This is a request for a x continuation or divisional application under 37 C.F.R. § 1.53(d), |
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| |
| (continued brosecution application (cr.y)) or bliot application harmon |
| filed on March 19, 1997, entitled SPREAD SPECTRUM COMMUNICATION TRANSMITTER AND RECEIVER. |
| <u>NOTES</u> |
| FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. § 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995. |
| C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. § 1.53(d), but must be filed under 37 C.F.R. § 1.53(b). |
| EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. § 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned. |
| ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket. |
| 35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. § 1.78(a). |
| 1. x Enter the unentered amendment previously filed on November 15, 1999 |
| under 37 C.F.R. § 1.116 in the prior nonprovisional application. 2. A preliminary amendment is enclosed. |
| 3. This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. § 1.53 (d)(4) |
| a. DELETE the following inventor(s) named in the prior nonprovisional application: |
| |
| |
| b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto. |
| 4. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed. |
| 5. Information Disclosure Statement (IDS) is enclosed: |
| a. PTO-1449 |
| b. Copies of IDS Citations |

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time, you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark comments on the amount of time—you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark—Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED—FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

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| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS |
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| | TOTAL CLAIMS (37 C.F.R. § 1.16(c) or (j)) | 17 -20* = | 0 | x \$= | \$ |
| | INDEPENDENT CLAIMS (37 C.F.R.§1.16(b) or (i)) | 4 -3** = | 1 | x \$ 78.00 = | 78.00 |
| | MULTIPLE DEPENDENT | CLAIMS (if applicable | e) (37 C.F.R. § 1.16(d)) | + \$= | |
| | | | | BASIC FEE (37 C.F.R. §1.16) | 760.00 |
| /YEAU | | | Total of al | oove Calculations = | 838.00 |
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| | * Reissue claims in excess ** Reissue independent cla | of 20 and over original ims over original pater | nt. | TOTAL = | Q419:00 |
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| c. 🔲 📗 | s no longer claimed. | | | | 8 |
| 7. The Co Deposit | mmissioner is hereby t Account No. <u>12</u> | authorized to cre -0400 | edit overpayments or o _: | charge the follow | ving fees to |
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| 13. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED | | | | |
|---|-------------------|--|--|--|
| Name (Print /Type) | Richard J. Streit | | | |
| Signature | Miland Bhit | | | |
| Registration No. (Attorney/Agent) | 25765 | | | |
| Date | December 28, 1999 | | | |

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SMTRUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing. (Only for Continuation or Divisional applications under 37 C.F.R. § 1.53(d)) CHECK BOX, if applicable: **DUPLICATE**

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| Attorney Docket No. of Prior Application | CU-1516 |
| First Named Inventor | Terumi SUNAGA |
| Examiner Name | K. Vanderpuye |
| Group / Art Unit | 2732 |
| Express Mail Label No. | EL278279328US |

| Express Mail Label No. | EL2782/93289S |
|---|--|
| (continued prosecution application (CPA)) of prior application number | 20,608, |
| FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an international application in complian A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the eff CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. § 154(a)(2). Therefore, may have been filed before, on or after June 8, 1995. C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F. (2) (1.51) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2 | ffect that the patent issued on a part that the prior application of a CPA F.R. § 1.53(d), but must be filed to expressly abandon the prior file a continuation, divisional, or of confidentiality by the applicant and of 37 C.F.R. § 1.14 to access copies of, or similar information sentence of the specification and a entered. A request for a CPA is number identified in such request, 9 ication, 37 C.F.R. § 1.53 (d)(4) application: |

[Page 1 of 2]

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| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS |
|---------|--|---|---|---|---------------------------|
| | TOTAL CLAIMS | 17 -20* = | 0 | x \$= | · \$ |
| | (37 C.F.R. § 1.16(c) or (j)) INDEPENDENT CLAIMS | | | x\$ <u>78.00</u> = | 78.00 |
| | (37 C.F.R.§1.16(b) or (i)) MULTIPLE DEPENDENT | | e) (37 C F.R. § 1.16(d)) | + \$= | |
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| | | S | tate | Zip Code | |
| City | | | | Fax | |

| 13. SIGNATURE OF | APPLICANT, ATTORNEY, OR AGENT REQUIRED |
|-----------------------------------|--|
| Name (Print /Type) | Richard J. Streit |
| Signature | Chiles & Shin |
| Registration No. (Attorney/Agent) | 25765 |
| Date | December 28, 1999 |